

# Serial (RS-232) Auto Switch (AS-451S)

## Features:

- 4 to 1 Automatic/Manual Switch
- Non-Powered
- Automatic and Manual Selectable
- Transparent to User
- Easy to Install and Operate
- Compact Size
- FCC Approved

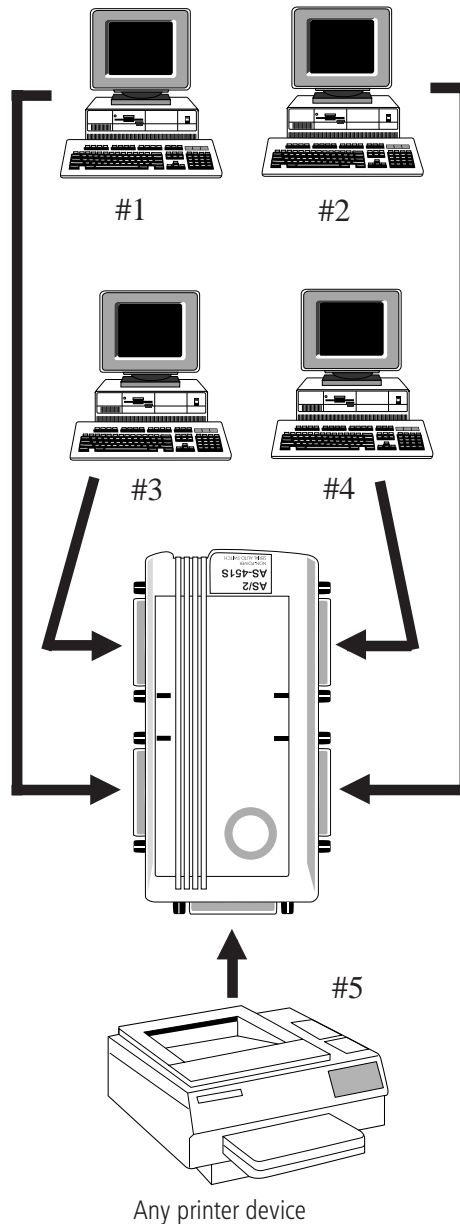
## Specifications:

Cable Distance ..... 15 meters  
 Input Connectors ..... 4 RS-232 (DCE)  
 Output Connector ..... 1 RS-232C (DTE)  
 Input Status LED Lights ..... 4  
 Input Port Selection ..... Automatic/Selectable  
 Timeout ..... 10 to 90 secs.  
 Weight ..... 175 grams  
 Dimensions ..... 159mm x 86 mm x 20 mm

## Installation:

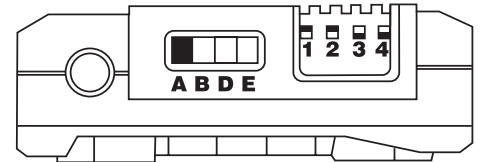
1. Turn off the power to Devices 1, 2, 3, 4 and 5.
2. Connect the COM1 (or COM2) of Devices 1, 2, 3, and 4 to the Auto Switch's PORT A, B, D, and E with a DB25 Male to Female Cables.
3. Turn on the power to Devices 1, 2, 3, 4 and 5.
4. Connect the RS-232C port of Device 5 to the Auto Switch's Port C with a 25-pin to 25-pin Male to Female Cable.
5. Your configuration should now resemble Figure 1.

Figure 1



## Switch Settings

Figure 2



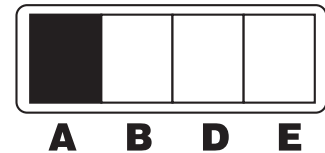
Automatic Setting: Dip Switch 1 OFF

Manual Setting: Dip Switch 1 ON

Note: The timeout settings are on the label on the back of your Auto Switch.

## Port Settings

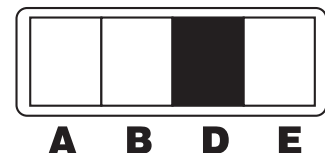
Note: The Port Settings below are only effective in the Manual Mode.



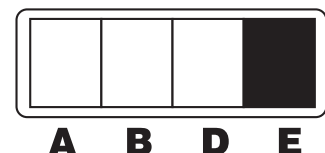
Switch Port A to Port C  
 LED A is on, LEDs B, D and E are off.



Switch Port B to Port C  
 LED B is on, LEDs A, D and E are off.



Switch Port D to Port C  
 LED D is on, LEDs A, B and E are off.



Switch Port E to Port C  
 LED E is on, LEDs A, B and D are off.